

E-FRAME AND DOLLY SYSTEM FOR STOCKING PRODUCTION LINES

Abstract of Disclosure

A component part container delivery rack used in manufacturing operations. An E-frame defining at least two compartments that are open on at least one side that extends between the front and back ends of the rack. The frame is supported on a plurality of wheels and is adapted to receive a dolly in the compartment. Each dolly is removably received in one of the compartments and locked in place when placed in the delivery rack. The locking element includes a pivoting lever that is rotated to lock and unlock the dolly within the compartment. The dolly is supported on roller guide elements that guide the dollies as they are moved into and out of the compartment. The dollies are raised above the floor so that the wheels of the dollies do not contact the floor as it is transported by the rack.

Figures